

Quest Rubric No: 5		2	
Objective criteria (0/1, 1=met)	Rating	Max	Comments
Fob relays {fob_ID,code} to security hub, hub sends {fob_ID,hub_ID, code} to server; server responds to fob, fob green light turns on.	1	1	Bidirectional IR COMM between hub and fob
Logs fob accesses to database {fob_ID,hub_ID,person,time,location}	1	1	
Database is on RPi	1	1	TingoDB
Web-based management interface shows real-time active unlocked fobs and history of unlocked fobs (with actual time of unlock).	1	1	Engineers GUI (wall of text ...)
Uses at least 3 fobs with unique IDs	1	1	
Demo delivered at scheduled time and report submitted in team folder with all required components	1	1	
Investigative question response	1	1	
Total objective criteria		7	7
Qualitative criteria	Rating	Max	Comments
Quality of solution	4	5	Robust, logs denied entries
Quality of report.md including use of graphics	3	3	
Quality of code reporting	3	3	
Quality of video presentation	2	3	Noisy. Not very refined. Maybe top of you game on q6? Demo was pretty short
Total qualitative criteria		12	14
Quant Weight (75)	75	75	
Qual Weight (25)	21	25	
Total Score	96	100	
Rank (1-5)	2	5	
Comments			
The db GUI could be more elegant, but does the job.			